

## FEATURES

- Piezo buzzer with a continuous tone
- Panel mounting
- Minimum supply voltage of 4 V dc
- Maximum supply voltage of 28 V dc
- 85 dB sound level
- Internal drive
- Diameter of 33.6 mm
- Height of 23.5 mm
- Operating temperature range of -30°C to +85°C
- Supply current of 15 mA
- Minimum frequency of 3100 Hz
- Maximum frequency of 4.1 kHz

## RS PRO 88dB, Panel Mount Continuous, Fast Pulse Internal Piezo Buzzer

RS Stock No.: 535-8398



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

These internal piezo buzzers are ideal for use with a range of industrial equipment. They're part of our trusted RS PRO range and can operate between 60 V AC/DC and 250 V AC/DC. They conveniently combine a high-voltage range with a continuous, loud sound. These buzzer components can function between -30°C to +85°C and only need a 15 mA supply current. Piezo buzzers don't use magnets or coils to create sound, so they won't impact on surrounding circuitry. This makes them unlikely to malfunction when connected to higher-voltage, heavy-duty equipment. They can be clearly heard even in noisy environments thanks to their continuous 85 dB tone.

## General Specifications

<b>Mounting Type</b>	Panel Mount
<b>Sound Level</b>	85dB
<b>Drive Type</b>	Internal
<b>Tone Type</b>	Continuous
<b>Application</b>	Alarms or warning systems, communications equipment and electronic cash registers.

## Electrical Specifications

<b>Minimum Supply Voltage</b>	4Vdc
<b>Maximum Supply Voltage</b>	28Vdc
<b>Maximum Frequency</b>	4.1kHz
<b>Minimum Frequency</b>	3100Hz
<b>Supply Current</b>	15mA

## Mechanical Specifications

<b>Diameter</b>	36.5mm
<b>Height</b>	23.5mm
<b>Dimensions</b>	36.5 (Dia.) x 23.5mm
<b>Sound Level Distance</b>	30cm

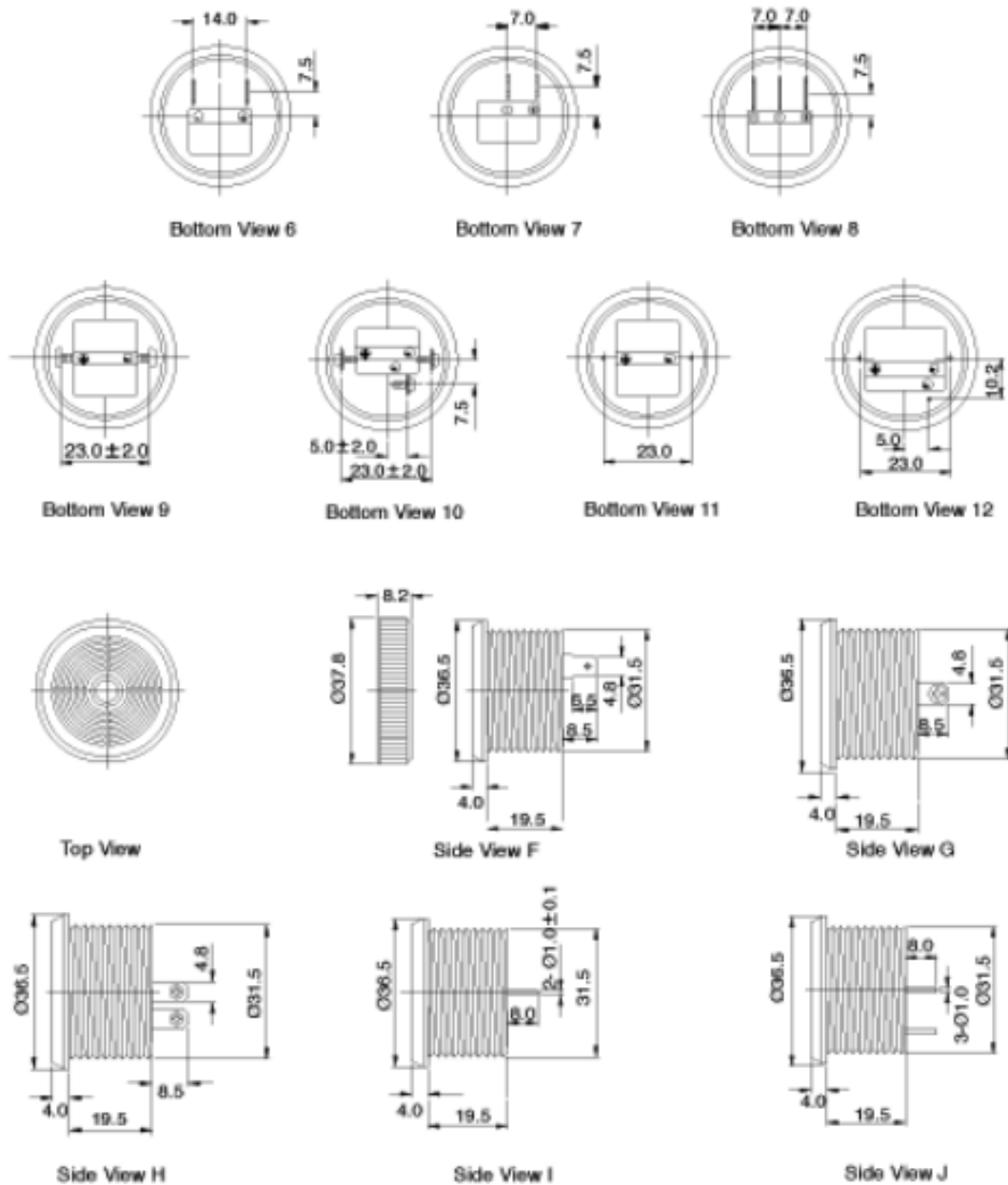
## Operation Environment Specifications

Minimum Operating Temperature	-30°C
Maximum Operating Temperature	85°C

## Approvals

Compliance/Certifications	ANSI/ESD S20.20:2014, BS EN 61340-5-1:2007
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**Tolerance: ±0.5mm      Unit: mm**